

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 5189021                                  |
| <b>Application Number:</b>                  | 10583122                                 |
| <b>International Application Number:</b>    |  |
| <b>Confirmation Number:</b>                 | 1291                                     |
| <b>Title of Invention:</b>                  | Monitoring fuel cells using rfid devices |
| <b>First Named Inventor/Applicant Name:</b> | Leslie Brenon Knaggs                     |
| <b>Customer Number:</b>                     | 00500                                    |
| <b>Filer:</b>                               | Emily Woodson Wagner/Susan Clingerman    |
| <b>Filer Authorized By:</b>                 | Emily Woodson Wagner                     |
| <b>Attorney Docket Number:</b>              | 130109.513USPC                           |
| <b>Receipt Date:</b>                        | 21-APR-2009                              |
| <b>Filing Date:</b>                         |  |
| <b>Time Stamp:</b>                          | 16:46:07                                 |
| <b>Application Type:</b>                    | U.S. National Stage under 35 USC 371     |

### Payment information:

|  |                 |
|--|-----------------|
| Submitted with Payment                   | yes             |
| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$403           |
| RAM confirmation Number                  | 2926            |
| Deposit Account                          | 191090          |
| Authorized User                          |                 |

### File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/<br>Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-----------|-------------------------------------|------------------|------------------|
|-----------------|----------------------|-----------|-------------------------------------|------------------|------------------|

|              |  |                             |  |     |   |
|--------------|--|-----------------------------|--|-----|---|
| 1            |  | 513USPC_RESPONSE.pdf        | 340322<br>5977b16910b8c4fb4c524c5a20585b4c5f28128  | yes | 9 |
|              | Multipart Description/PDF files in .zip description  |                             |  |     |   |
|              | Document Description                                 | Start                       | End  |     |   |
|              | Applicant Response to Pre-Exam Formalities Notice    | 1                           | 2  |     |   |
|              | Oath or Declaration filed                            | 3                           | 3  |     |   |
|              | Power of Attorney                                    | 4                           | 4  |     |   |
|              | Assignee showing of ownership per 37 CFR 3.73(b).    |                             | 5  | 9   |   |
| Warnings:    |  |                             |  |     |   |
| Information: |  |                             |  |     |   |
| 2            | Miscellaneous Incoming Letter                        | 513USPC_FDA.pdf             | 23786<br>1ee1db106498468250663716c1d3ed7e3b11e     | no  | 1 |
| Warnings:    |  |                             |  |     |   |
| Information: |  |                             |  |     |   |
| 3            |  | 513USPC_PRELIM.pdf          | 222093<br>b2ff0e8be421b47d04ad854b4696f6eca7a1b5ae | yes | 7 |
|              | Multipart Description/PDF files in .zip description  |                             |  |     |   |
|              | Document Description                                 | Start                       | End  |     |   |
|              | Preliminary Amendment                                | 1                           | 1  |     |   |
|              | Claims   | 2                           | 6  |     |   |
|              | Applicant Arguments/Remarks Made in an Amendment     | 7                           | 7  |     |   |
| Warnings:    |  |                             |  |     |   |
| Information: |  |                             |  |     |   |
| 4            | Transmittal Letter                                   | 513USPC_IDS_TRANSMITTAL.pdf | 53708<br>786642b24842ae52445f5e31a91a079ff07027    | no  | 2 |
| Warnings:    |  |                             |  |     |   |
| Information: |  |                             |  |     |   |
| 5            | Information Disclosure Statement (IDS) Filed (58/08) | 513USPC_1449.pdf            | 45708<br>3c12043644741344e6084b49611c54c01c782213  | no  | 1 |
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| 6                            | Foreign Reference             | FOR_1.pdf               | 649697<br>4a185180b16d571b3c1e08ffba76b73e51ca     | no | 15 |
| Warnings:                    |                               |                         |  |    |    |
| Information:                 |                               |                         |  |    |    |
| 7                            | Foreign Reference             | FOR_2.pdf               | 478486<br>90154ad9422ad8b56d5e5e4c521f136e1947da2  | no | 10 |
| Warnings:                    |                               |                         |  |    |    |
| Information:                 |                               |                         |  |    |    |
| 8                            | Foreign Reference             | FOR_3.pdf               | 992645<br>ba588171487121251f70755994e09773d0ff65c  | no | 33 |
| Warnings:                    |                               |                         |  |    |    |
| Information:                 |                               |                         |  |    |    |
| 9                            | Foreign Reference             | FOR_4.pdf               | 2511072<br>4c3da37a1ad2ea18705061d2b40168910b7a8db | no | 67 |
| Warnings:                    |                               |                         |  |    |    |
| Information:                 |                               |                         |  |    |    |
| 10                           | NPL Documents                 | NPL_1.pdf               | 306331<br>85c8064893c78b40f1972e21407b5ba4f4eb     | no | 4  |
| Warnings:                    |                               |                         |  |    |    |
| Information:                 |                               |                         |  |    |    |
| 11                           | Miscellaneous Incoming Letter | 513USPC_TRANSMITTAL.pdf | 155758<br>318f2c32151554c6fb84d558ac0ba47a8b5b9d77 | no | 3  |
| Warnings:                    |                               |                         |  |    |    |
| Information:                 |                               |                         |  |    |    |
| 12                           | Fee Worksheet (PTO-06)        | fee-info.pdf            | 31583<br>6192681d6d325295948e11b5012284d07a7642c5e | no | 2  |
| Warnings:                    |                               |                         |  |    |    |
| Information:                 |                               |                         |  |    |    |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.